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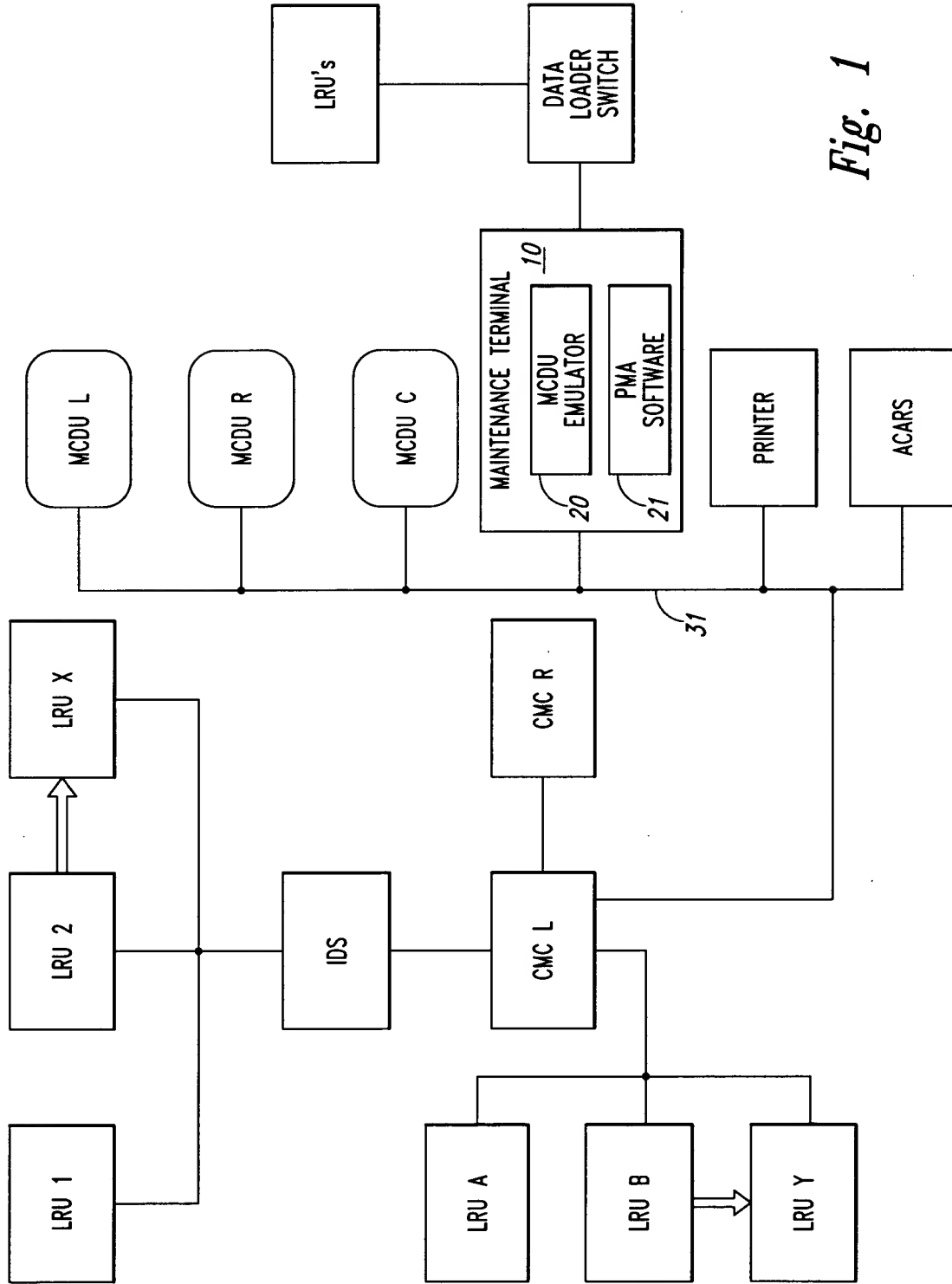


Fig. 1

105290-0798860

T05290-02988360

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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CMC EMULATOR	CMC REPORTS	PMA	DATA LOADER	LRU SOFTWARE	AIR DATA AIR GROUND SIMULATION	PRINT OPTION	AIRLINE SOFTWARE APPLICATION
<div>1</div> <div><div>1L</div><div>2L</div><div>3L</div><div>4L</div><div>5L</div><div>6L</div></div> <div><div>1R</div><div>2R</div><div>3R</div><div>4R</div><div>5R</div><div>6R</div></div> <div><p>PRESENT LEG MSG XX/XX *BLEED-1 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED MSG: 36210 ATA: 36-11 30 APR 97 1036 EQUIP: CL/HRD *STATUS: 36 10 35 00 &lt;BLEED HP ENG1 NOTES&gt; - - - - - &gt;READ SNAPSHOT REPORT&gt; &lt;RETURN HELP&gt;</p></div>							

Fig. 2

105290-02988660

CMC EMULATOR

CMC REPORTS

PMA

DATA LOADER

LRU SOFTWARE

AIR DATA  
AIR GROUND  
SIMULATION

PRINT  
OPTION

AIRLINE  
SOFTWARE  
APPLICATION

File

Edit

View

Options

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FitCode

Msg#

EICAS

Equip

ATA#

36210

BLEED-1 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED

BLEED HP ENG 1

BLEED HP ENG 1

(STATUS)

(ADVISORY)

CORRECTIVE ACTION:

NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.

A. Replace the Engine No. 1 High Pressure Controller, M7191 ( ).

B. If the problem still exist, do these corrective actions listed in order of probability:

(1) Replace the Engine No. 1 High Pressure Shutoff Valve, V347 ( ).

(2) Examine the Engine No. 1 HPSOV/HPC signal pressure tube for leaks.

(3) Examine the Engine No. 1 HPC supply pressure tube for leaks.

(4) Examine the Engine No. 1 HPC enable solenoid wiring for an open circuit (WDM 36-11-41).

(5) Replace the ASCU, M7957 ( ).

(6) Examine the Engine No. 1 HPC PHL switch wiring for a short (WDM 36-11-41).

(7) Examine the Engine No. 1 HPSOV closed switch wiring for a short (WDM 36-11-41).

(8) Examine the Engine No. 1 HPC closed solenoid wiring for a short (WDM 36-11-41).

36211

BLEED-2 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED

BLEED HP ENG 2

BLEED HP ENG 2

(STATUS)

(ADVISORY)

CORRECTIVE ACTION:

NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.

A. Replace the Engine No. 2 High Pressure Controller, M7191 ( ).

B. If the problem still exist, do these corrective actions listed in order of probability:

(1) Replace the Engine No. 2 High Pressure Shutoff Valve, V347 ( ).

Effectivity: ALL

36-00-00-0, Uncontrolled Document. For Reference Only.

Fig. 3

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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T05290-04988360

CMC EMULATOR	CMC REPORTS	PMA	DATA LOADER	LRU SOFTWARE	AIR DATA AIR/GROUND SIMULATION	PRINT OPTION	AIRLINE SOFTWARE APPLICATION
PRESENT LEG FAULTS SUMMARY REPORT CMC-L PAGE 1 VR-HOY 881 RCTP/VHHH 685-2270-010 RR-012 29MAR97 0227							
WINDOW HEAT 1R - STATUS: 30 40 04 00 A							
AC BUS 2 NOT POWERED 29MAR97 0203 ATA: 24-11 EQUIP: POWER ON MSG: 24701							
WINDOW HEAT 1L - STATUS: 30 40 03 00 A							
AC BUS 4 NOT POWERED 29MAR97 0203 ATA: 24-11 EQUIP: POWER ON MSG: 24703							
BLEED HP ENG 1 - STATUS: 36 10 35 00 A							
BLEED-1 HIGH PRESSURE 28MAR97 2213 ATA: 36-11 CONTROLLER/HPSOV EQUIP: CRUISE FAIL CLOSED MSG: 36210							

Fig. 4

105290-0498860

3

CMC EMULATOR

CMC REPORTS

PMA

DATA LOADER

LRU SOFTWARE

AIR DATA AIR/GROUND SIMULATION

PRINT OPTION

AIRLINE SOFTWARE APPLICATION

File Edit View Options Notes Bookmarks IR's Window Help

Close Toc Search GoBack FitCode MMsg# EICAS Equip ATA#

36210

BLEED-1 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED

BLEED HP ENG 1

BLEED HP ENG 1

(STATUS)

(ADVISORY)

CORRECTIVE ACTION:

NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.

A. Replace the Engine No. 1 High Pressure Controller, M7191 ( ).

B. If the problem still exist, do these corrective actions listed in order of probability:

(1) Replace the Engine No. 1 High Pressure Shutoff Valve, V347 ( ).

(2) Examine the Engine No. 1 HPSOV/HPC signal pressure tube for leaks.

(3) Examine the Engine No. 1 HPC supply pressure tube for leaks.

(4) Examine the Engine No. 1 HPC enable solenoid wiring for an open circuit (WDM 36-11-41).

(5) Replace the ASCTU, M7957 ( ).

(6) Examine the Engine No. 1 HPC PHL switch wiring for a short (WDM 36-11-41).

(7) Examine the Engine No. 1 HPSOV closed switch wiring for a short (WDM 36-11-41).

(8) Examine the Engine No. 1 HPC closed solenoid wiring for a short (WDM 36-11-41).

36211

BLEED-2 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED

BLEED HP ENG 2

BLEED HP ENG 2

(STATUS)

(ADVISORY)

CORRECTIVE ACTION:

NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.

A. Replace the Engine No. 2 High Pressure Controller, M7191 ( ).

B. If the problem still exist, do these corrective actions listed in order of probability:

(1) Replace the Engine No. 2 High Pressure Shutoff Valve, V347 ( ).

Effectivity: ALL

36-00-00-0, Uncontrolled Document. For Reference Only.

Fig. 5

105290-0498860

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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ONBOARD PRINTER

CMC EMULATOR	CMC REPORTS	PMA	DATA LOADER	LRU SOFTWARE	AIR DATA AIR/GROUND SIMULATION	PRINT OPTION	AIRLINE SOFTWARE APPLICATION
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**[36210]**  
**BLEED-1 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED**

**CORRECTIVE ACTION:**  
**NOTE:** If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.

A. Replace the Engine No. 1 High Pressure Controller, M7191 (AMM 36-11-06/401).

B. If the problem still exist, do these corrective actions listed in order of probability:

- (1) Replace the Engine No. 1 High Pressure Shutoff Valve, V347 (AMM 36-11-05/401).
- (2) Examine the Engine No. 1 HPSOV/HPC signal pressure tube for leaks.
- (3) Examine the Engine No. 1 HPC supply pressure tube for leaks.
- (4) Examine the Engine No. 1 HPC enable solenoid wiring for an open circuit (WDM 36-11-41).
- (5) Replace the ASCTU, M7957 (AMM 36-11-30/401).
- (6) Examine the Engine No. 1 HPC PHL switch for a short (WDM 36-11-41).
- (7) Examine the Engine No. 1 HPSOV closed switch wiring for a short (WDM 36-11-41).
- (8) Examine the Engine No. 1 HPC closed solenoid wiring for a short (WDM 36-11-41).

CMCS Message  
**BLEED-2 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED**

**CORRECTIVE ACTION:**  
**NOTE:** If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.

A. Replace the Engine No. 2 High Pressure Controller, M7191 (AMM 36-11-06/401).

B. If the problem still exist, do these corrective actions listed in order of probability:

- (1) Replace the Engine No. 2 High Pressure Shutoff Valve, V347 (AMM 36-11-05/401).

Possible Fight Deck Effect  
 BLEED HP ENG 2 (STATUS)  
 BLEED HP ENG 2 (ADVISORY)

Effectivity: ALL  
 36-00-00-0, Uncontrolled Document. For Reference Only.

Fig. 6